

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A method of providing navigation in a browser, the method comprising:

displaying an a first application page in a browser on a client device, the first application page being received from a server device and relating to a first state of an application program on the server device, the browser having a back function and a forward function;

receiving an input from a user while the first application page is being displayed, the input requesting one of the back function and the forward function; and

~~determining whether the server device has specified a request as being associated with the requested one of the back function and the forward function for the application page, the request instructing the server device to change the application program from the first state to a second state; and~~

(1) if the server device has provided a request to be made by the client device to the server device regarding the requested one of the back function and the forward function for the first application page, the request instructing the server device to change the application program from the first state to a second state, generating the provided request to the server device in response to receiving the input and receiving at the client device and displaying in the browser a second application page provided by the server device in response to receiving the request if the request has been specified, else;

(2) if the server device has not provided a request to be made by the client device to the server device regarding the requested one of the back function and the forward function for the first application page, not requesting a change to the first state in response to the input and continuing to display the first application page.

2. (Currently amended) The method of claim 1, further comprising loading at least one invisible page in the browser such that the first application page is visible in the browser after the at least one invisible page has been loaded.

3. (Previously presented) The method of claim 2, wherein loading the at least one invisible page comprises loading a first invisible page and then a second invisible page in the browser.

4. (Original) The method of claim 3, further comprising again loading the first invisible page if the input requests the back function.

5. (Previously presented) The method of claim 4, wherein again loading the first invisible page triggers generation of the request.

6. (Original) The method of claim 5, further comprising storing information in a cookie on the client device to identify that the first invisible page is again being loaded in response to receiving the input requesting the back function.

7. (Original) The method of claim 3, further comprising activating the back function after loading the second invisible page and again loading the first invisible page.

8. (Original) The method of claim 7, further comprising again loading the second invisible page if the input requests the forward function.

9. (Previously presented) The method of claim 8, wherein again loading the second invisible page triggers generation of the request.

10. (Original) The method of claim 9, further comprising storing information in a cookie on the client device to identify that the second invisible page is again being loaded in response to receiving the input requesting the forward function.

11. (Original) The method of claim 3, further comprising loading a third invisible page in the browser after loading the second invisible page and activating the back function after loading the third invisible page and again loading the second invisible page.

12. (Original) The method of claim 11, further comprising:  
again loading the first invisible page if the input requests the back function; and  
again loading the third invisible page if the input requests the forward function.

13. (Previously presented) The method of claim 12, wherein generation of the request is triggered by again loading one of the first and third invisible pages.

14-15. (Canceled)

16. (Previously presented) The method of claim 1, wherein the request comprises that a measure taken on the server device be undone.

17. (Previously presented) The method of claim 1, wherein the request comprises that a measure taken on the server device that has been undone should be redone.

18-20. (Canceled)

21. (Previously presented) The method of claim 19, further comprising displaying a message to the user announcing one of an impossibility of undoing a measure taken on the server device and an impossibility of redoing a measure taken on the server device that has been undone.

22. (Original) The method of claim 1, wherein the application page is received from the server device in response to a request sent from the client device.

23. (Withdrawn) A method of providing navigation in a browser, the method comprising:

receiving a request for an application page from a client device having a browser where the application page can be displayed, the browser having a back function and a forward function;

determining an action that the client device should perform if it receives an input from a user requesting one of the back function and the forward function while the application page is being displayed; and

providing the application page and specifying the action to the client device, wherein the client device performs the action if it receives the input while the application page is being displayed.

24. (Withdrawn) The method of claim 23, further comprising taking a measure before specifying the action to the client device, the measure being taken in response to receiving the request.

25. (Withdrawn) The method of claim 24, wherein determining the action comprises determining whether the measure can be undone.

26. (Withdrawn) The method of claim 25, wherein the measure cannot be undone, further comprising specifying that the client device continues to display the application page if it receives the input while the application page is being displayed.

27. (Withdrawn) The method of claim 25, wherein the measure cannot be undone, further comprising providing a message for the client device to display to the user, the message announcing that the measure cannot be undone.

28. (Withdrawn) The method of claim 23, further comprising undoing a measure before specifying the action to the client device, the measure being undone in response to receiving the request, wherein determining the action comprises determining whether the undone measure can be redone.

29. (Withdrawn) The method of claim 28, wherein the undone measure cannot be redone, further comprising providing a message for the client device to display to the user, the message announcing that the undone measure cannot be redone.

30. (Withdrawn) The method of claim 23, wherein specifying the action comprises providing code that can be executed on the client device.

31. (Withdrawn) The method of claim 30, wherein the code is provided to the client device together with the application page.

32. (Withdrawn) The method of claim 30, wherein the code when executed causes the client device to load at least a first invisible page and a second invisible page in the browser, such that the application page is visible in the browser after the first and second invisible pages have been loaded.

33. (Withdrawn) The method of claim 32, wherein the code when executed causes the client device to again load one of the first and second invisible pages if the input is received while the application page is being displayed.

34. (Withdrawn) The method of claim 33, wherein again loading one of the first and second invisible pages triggers the client device to perform the action.

35. (Withdrawn) The method of claim 23, wherein the action comprises the client device sending a second request, further comprising receiving the second request from the client device.

36. (Withdrawn) The method of claim 35, further comprising changing an application, in response to receiving the second request, from a first state to a second state.

37. (Withdrawn) The method of claim 35, further comprising redoing an undone measure in response to receiving the second request.

38. (Withdrawn) The method of claim 35, further comprising undoing a taken measure in response to receiving the second request.

39. (Withdrawn) The method of claim 38, wherein a plurality of taken measures are registered in a history, further comprising omitting the undone measure in the history.

40. (Withdrawn) The method of claim 35, further comprising providing a second application page to the client device in response to receiving the second request.

41. (Withdrawn) A computer system comprising:

a client device that includes a browser having a back function and a forward function;

a server device that can communicate with the client device;

an application that is capable of being executed on the server device, there being at least a first application page relating to the application that can be provided to the client device for display in the browser; and

a navigation module on the server device that determines an action that the client device should perform if the client device receives an input from a user requesting one of the back function and the forward function while the application page is being displayed.

42. (Withdrawn) The computer system of claim 41, wherein the server device provides code to be executed by the client device, wherein executing the code causes the client device to perform the action.

43. (Withdrawn) The computer system of claim 42, wherein the code when executed causes the client device to load at least a first invisible page and a second invisible page in the browser, such that the application page is visible in the browser after the first and second invisible pages have been loaded.

44. (Withdrawn) The computer system of claim 43, wherein the code when executed causes the client device to again load one of the first and second invisible pages if the input is received while the application page is being displayed.

45. (Withdrawn) The computer system of claim 44, wherein the code when executed provides that again loading one of the first and second invisible pages triggers the client device to perform the action.

46. (Withdrawn) The computer system of claim 45, further comprising a cookie stored on the client device identifying that one of the first and second invisible pages is again being loaded in response to receiving the input.

47. (Withdrawn) The computer system of claim 42, wherein the navigation module determines whether a measure taken on the server device can be undone.

48. (Withdrawn) The computer system of claim 47, wherein the measure can be undone and wherein the code comprises that the client device can send an undo request to the server device in response to receiving the input.

49. (Withdrawn) The computer system of claim 47, wherein the measure cannot be undone and wherein the code comprises that the client device continue to display the application page in response to receiving the input.

50. (Withdrawn) The computer system of claim 47, wherein the measure cannot be undone and wherein the code comprises a message for the client device to display to the user, the message announcing that the measure cannot be undone.

51. (Withdrawn) The computer system of claim 42, wherein the navigation module determines whether an undone measure on the server device can be redone.

52. (Withdrawn) The computer system of claim 51, wherein the undone measure can be redone and wherein the code comprises that the client device can send a redo request to the server device in response to receiving the input.

53. (Withdrawn) The computer system of claim 51, wherein the undone measure cannot be redone and wherein the code comprises a message for the client device to display to the user, the message announcing that the undone measure cannot be redone.

54. (Withdrawn) The computer system of claim 41, further comprising a request sent from the client device to the server device in response to the input being received.

55. (Withdrawn) The computer system of claim 54, wherein the server device changes the application from a first state to a second state in response to receiving the request.

56. (Withdrawn) The computer system of claim 54, wherein the server device redoes an undone measure on the server device in response to receiving the request.

57. (Withdrawn) The computer system of claim 54, wherein the server device undoes a measure on the server device in response to receiving the request.

58. (Withdrawn) The computer system of claim 57, wherein the server device comprises a history of taken measures and wherein the server device omits the undone measure in the history.

59. (Withdrawn) The computer system of claim 54, further comprising a second application page relating to the application that the server provides to the client device in response to receiving the request.

60. (Currently amended) A computer program product containing executable instructions that when executed cause a processor to perform operations comprising:  
displaying ~~an~~ a first application page in a browser on a client device, the first application page being received from a server device and relating to a first state of an application program on the server device, the browser having a back function and a forward function;  
receiving an input from a user while the first application page is being displayed, the input requesting one of the back function and the forward function; and  
~~determining whether the server device has specified a request as being associated with the requested one of the back function and the forward function for the application page, the request instructing the server device to change the application program from the first state to a second state; and~~  
(1) if the server device has provided a request to be made by the client device to the server device regarding the requested one of the back function and the forward function for the first application page, the request instructing the server device to change the application program from the first state to a second state, generating the provided request to the server device in response to receiving the input and receiving at the client device and displaying in the browser a second application page provided by the server device in response to receiving the request if the request has been specified, else;  
(2) if the server device has not provided a request to be made by the client device to the server device regarding the requested one of the back function and the forward function for the first application page, not requesting a change to the first state in response to the input and continuing to display the first application page.

61. (Withdrawn) A computer program product containing executable instructions that when executed cause a processor to perform operations comprising:

receive a request for an application page from a client device having a browser where the application page can be displayed, the browser having a back function and a forward function;

determine an action that the client device should perform if it receives an input from a user requesting one of the back function and the forward function while the application page is being displayed; and

provide the application page and specifying the action to the client device, wherein the client device performs the action if it receives the input while the application page is being displayed.